



FIG. 1

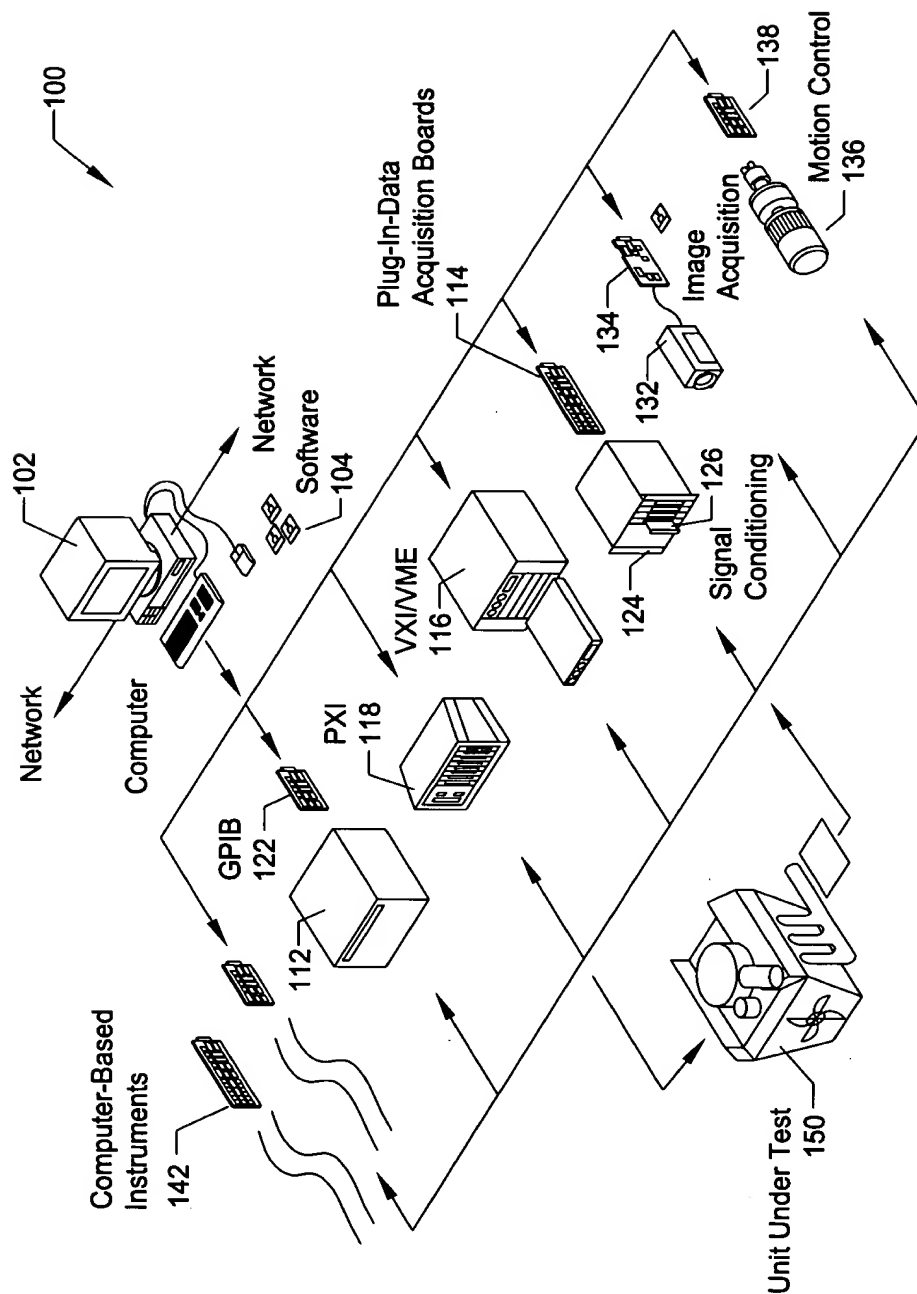


FIG. 2A

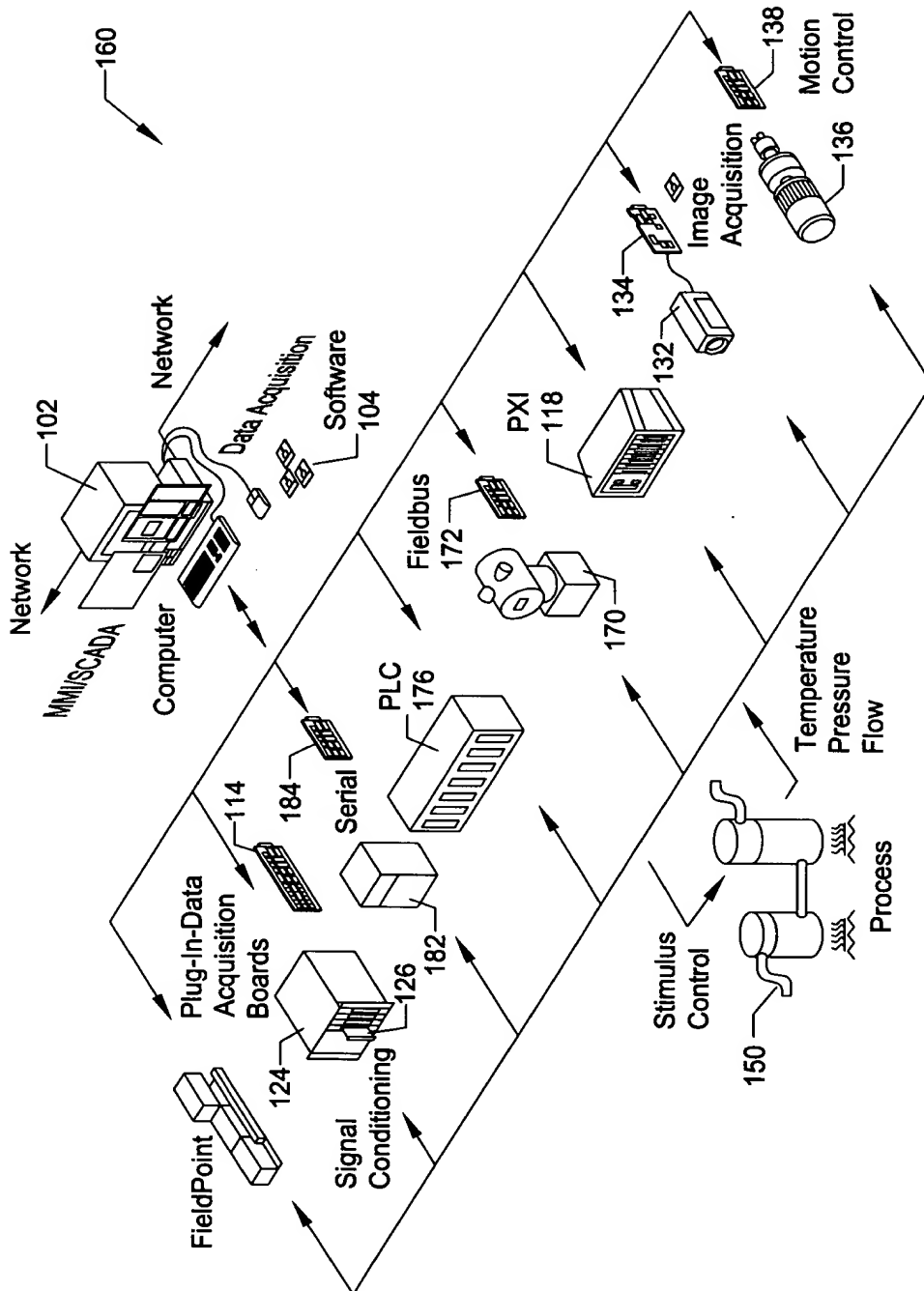


FIG. 2B

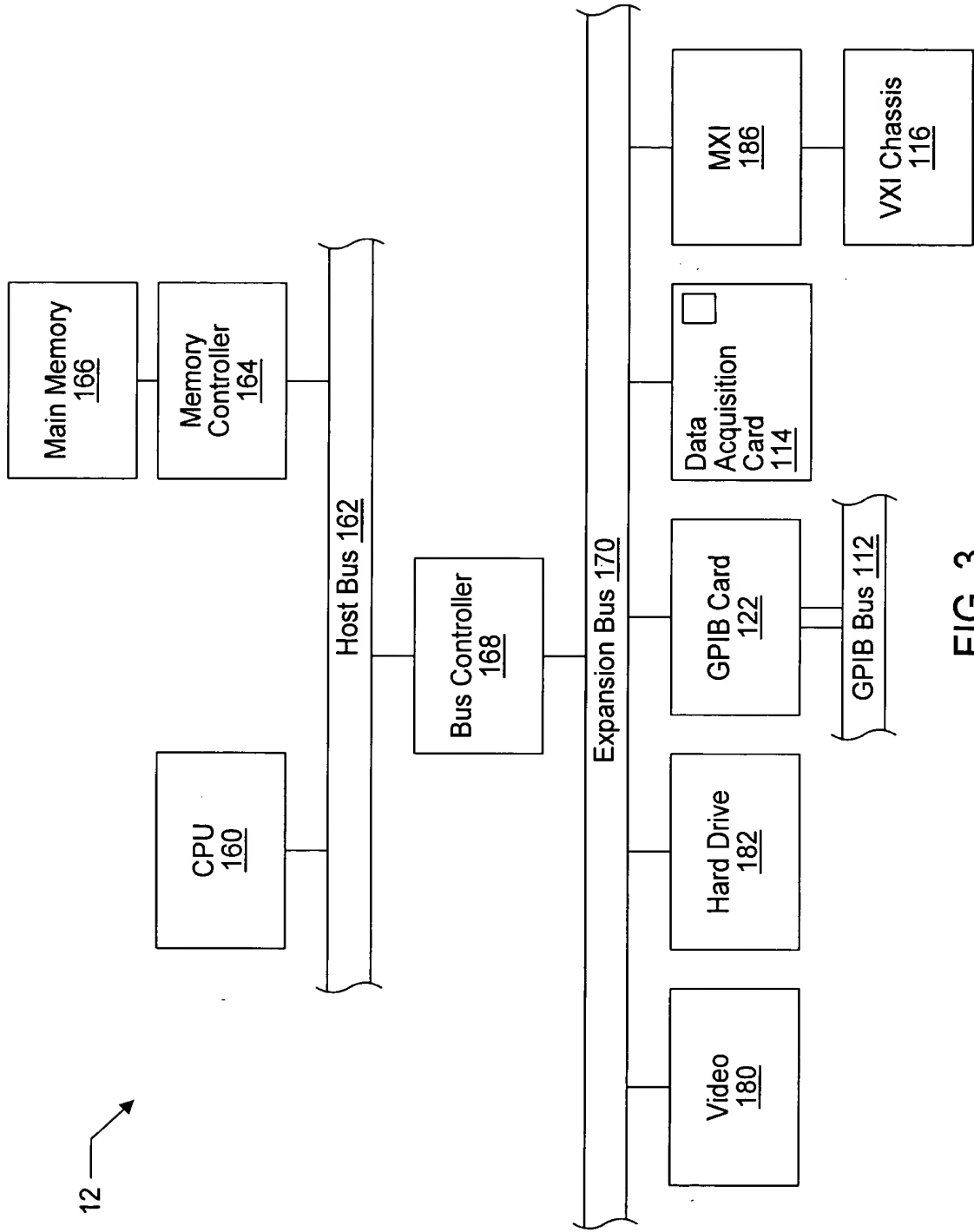


FIG. 3

5/27

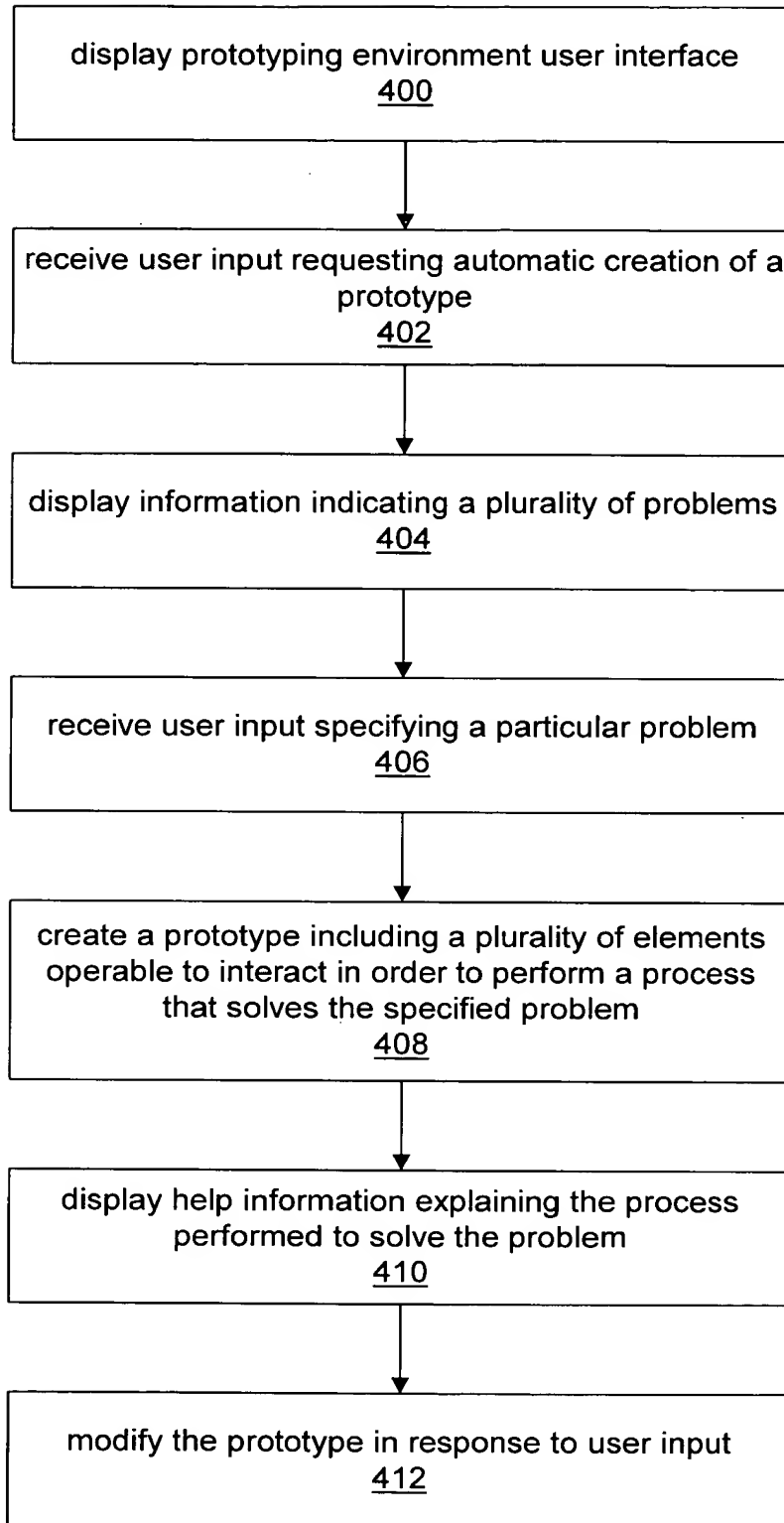


FIG. 4

09631212 080300

6/27

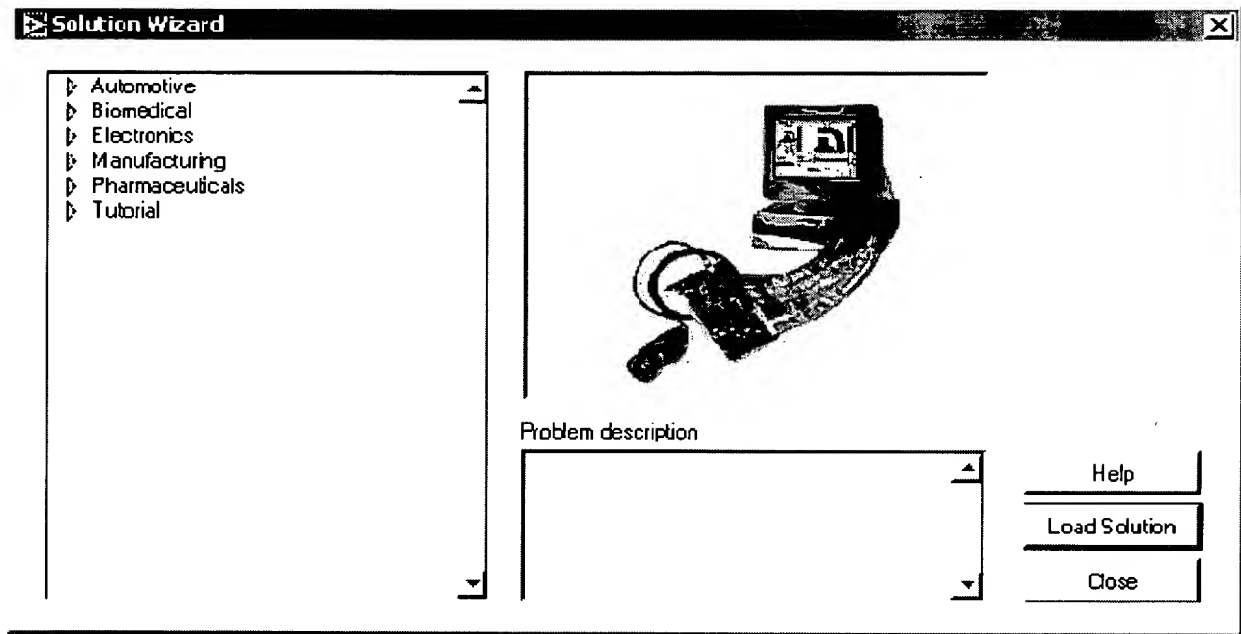


FIG. 5

09631212.080300

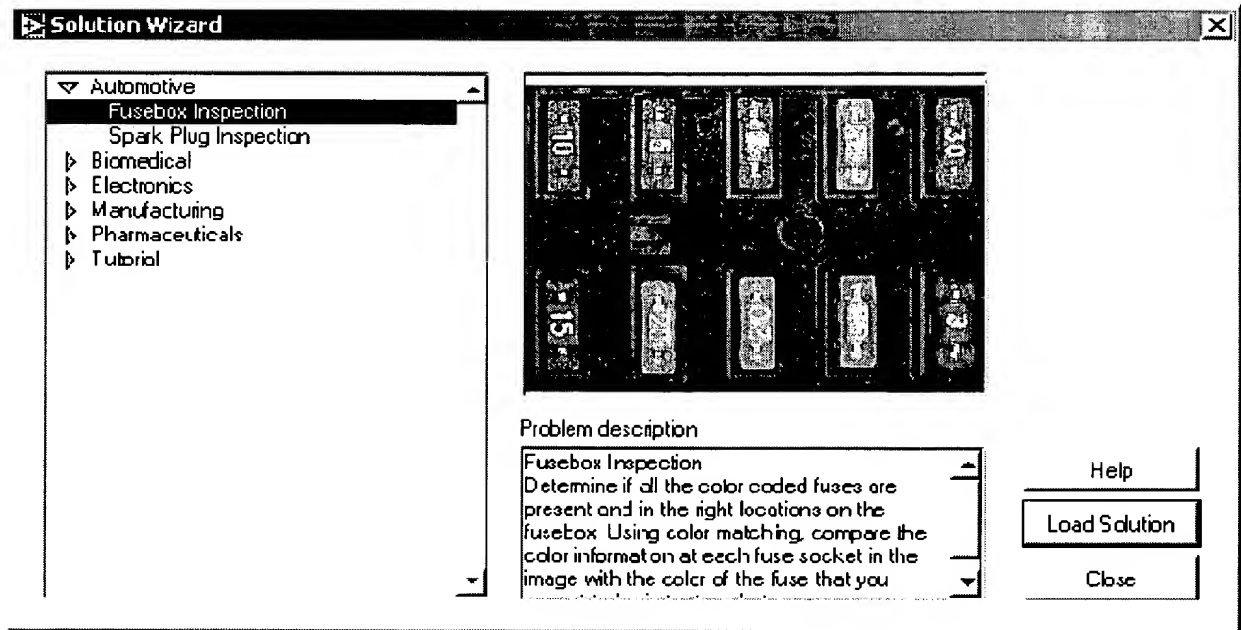


FIG. 6

8/27

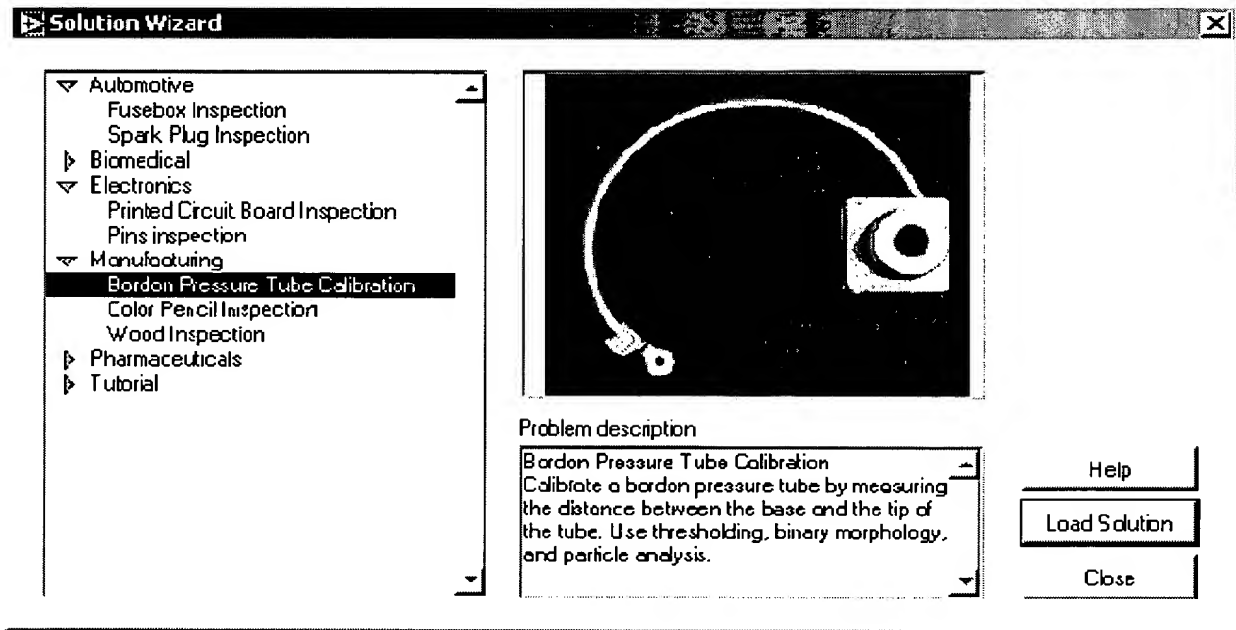


FIG. 7

9/27

002030" 2727E960

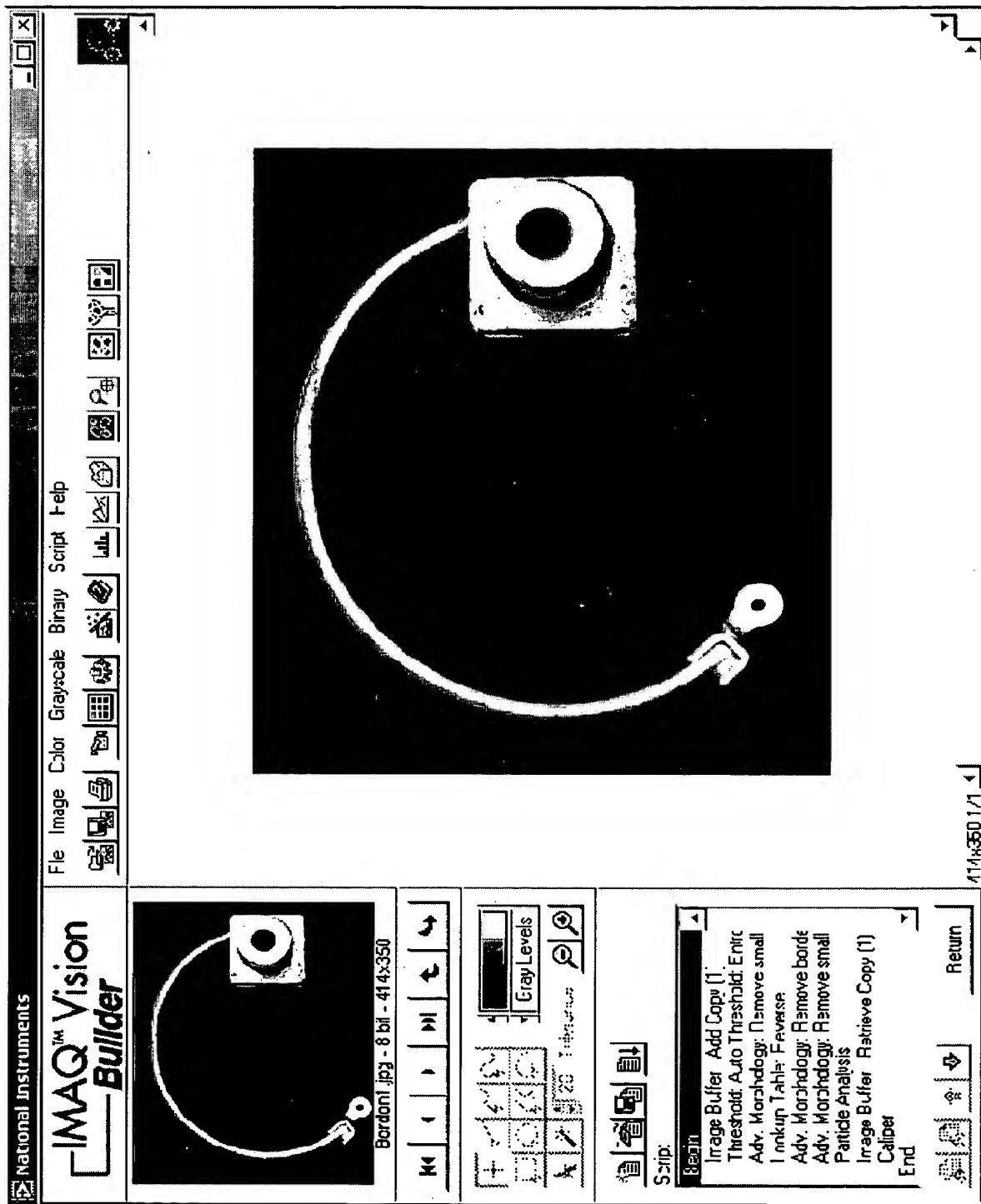


FIG. 8

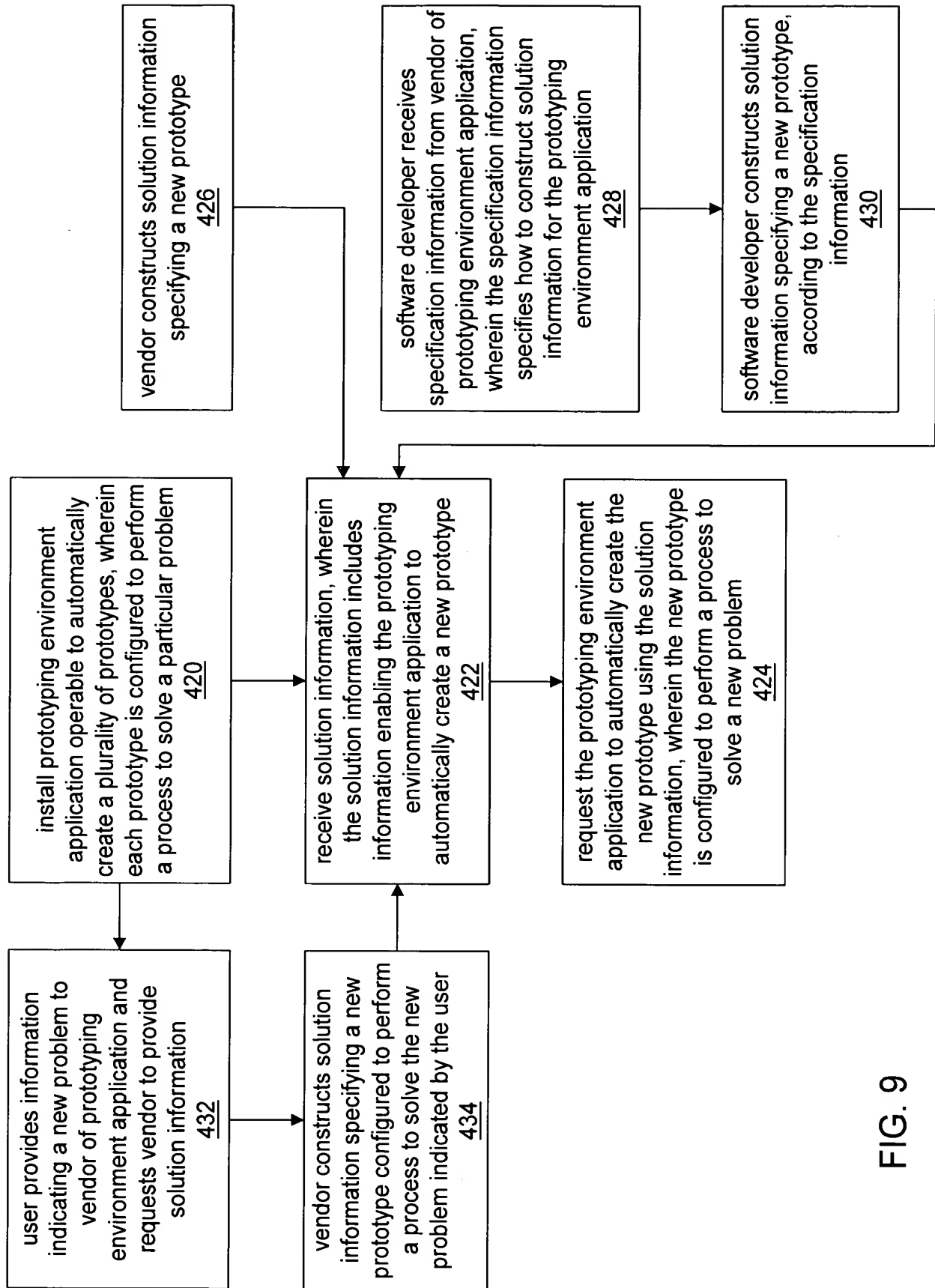


FIG. 9

11/27

00E0B0" 2F2FE960

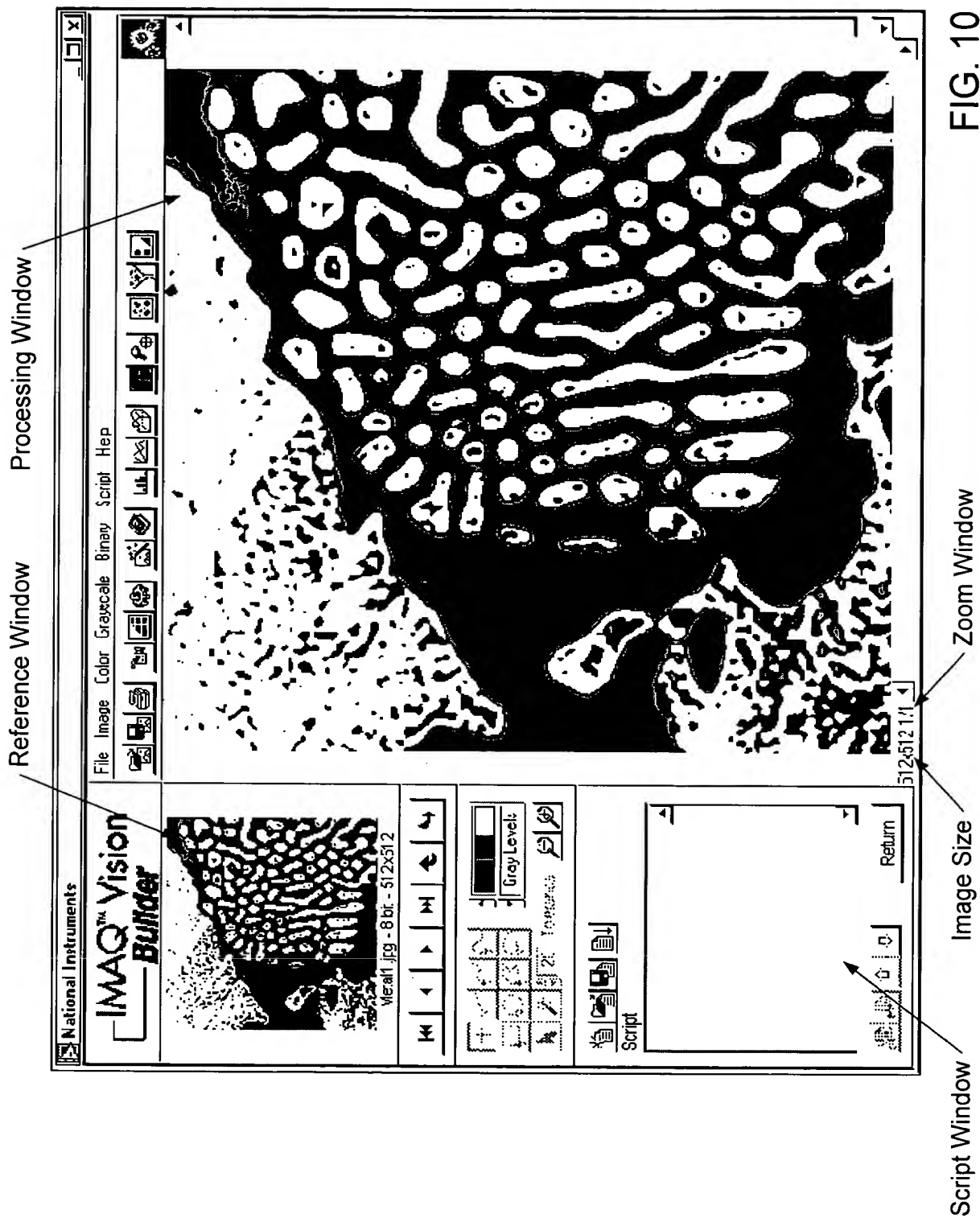


FIG. 10

12/27

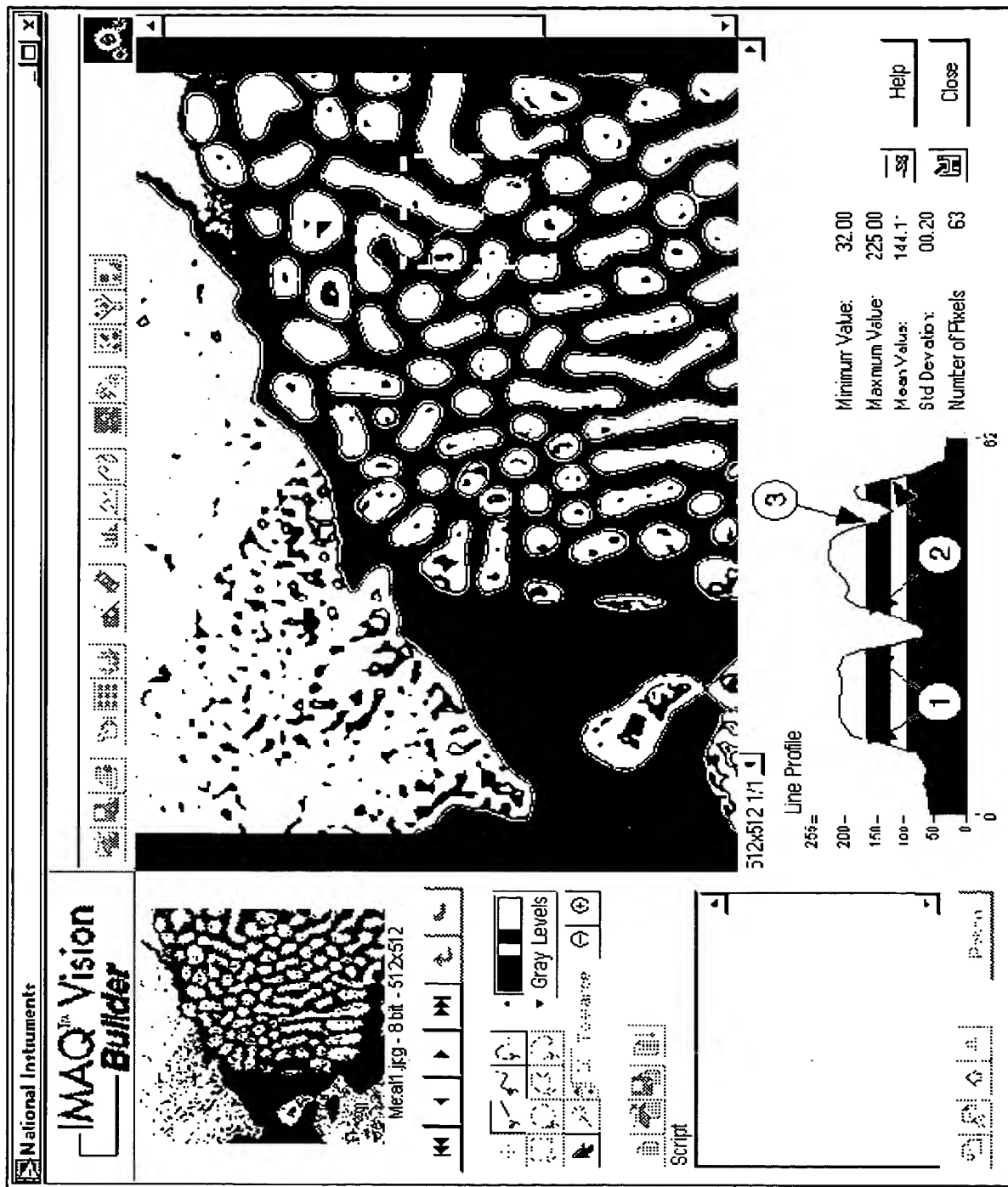


FIG. 11

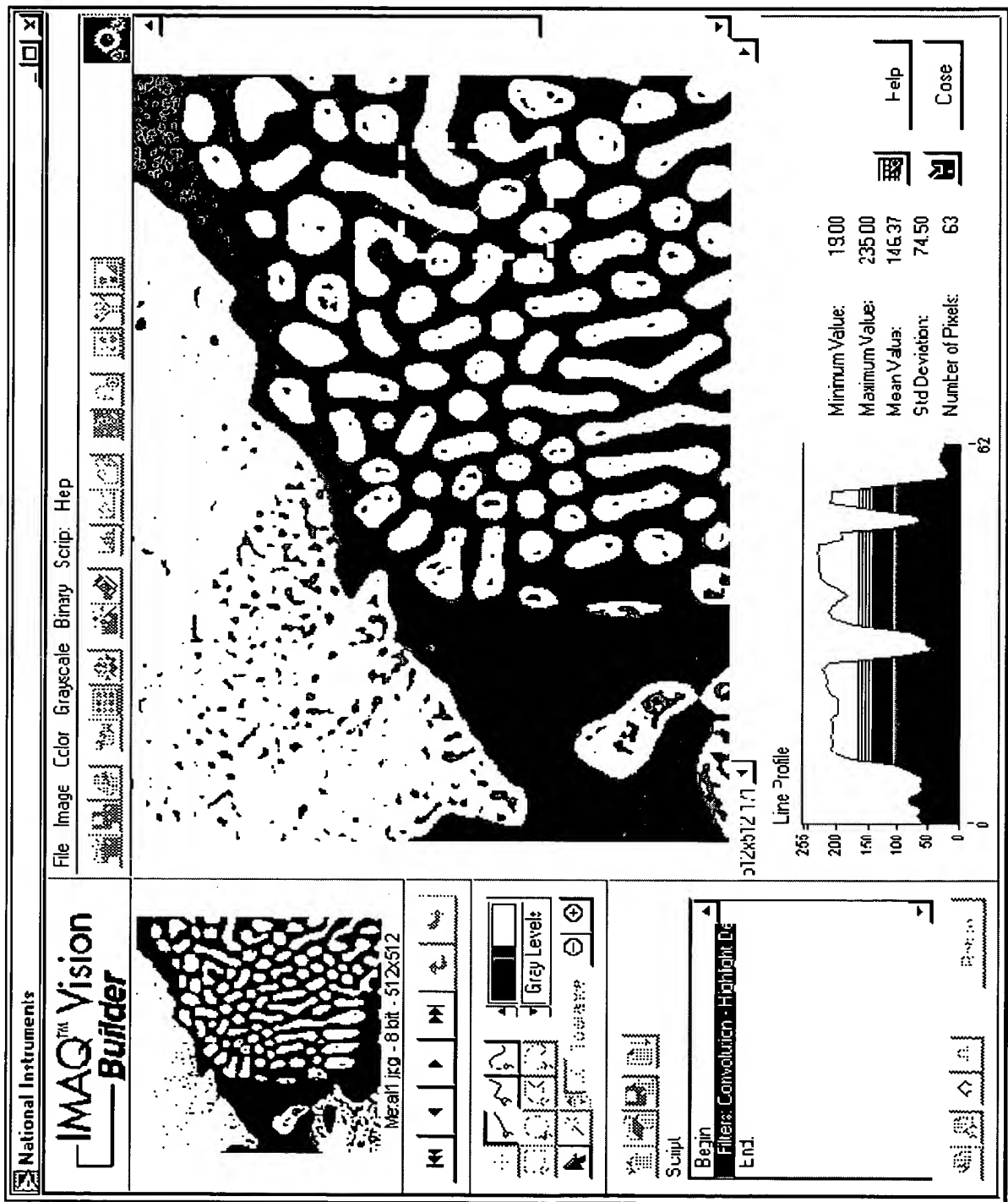
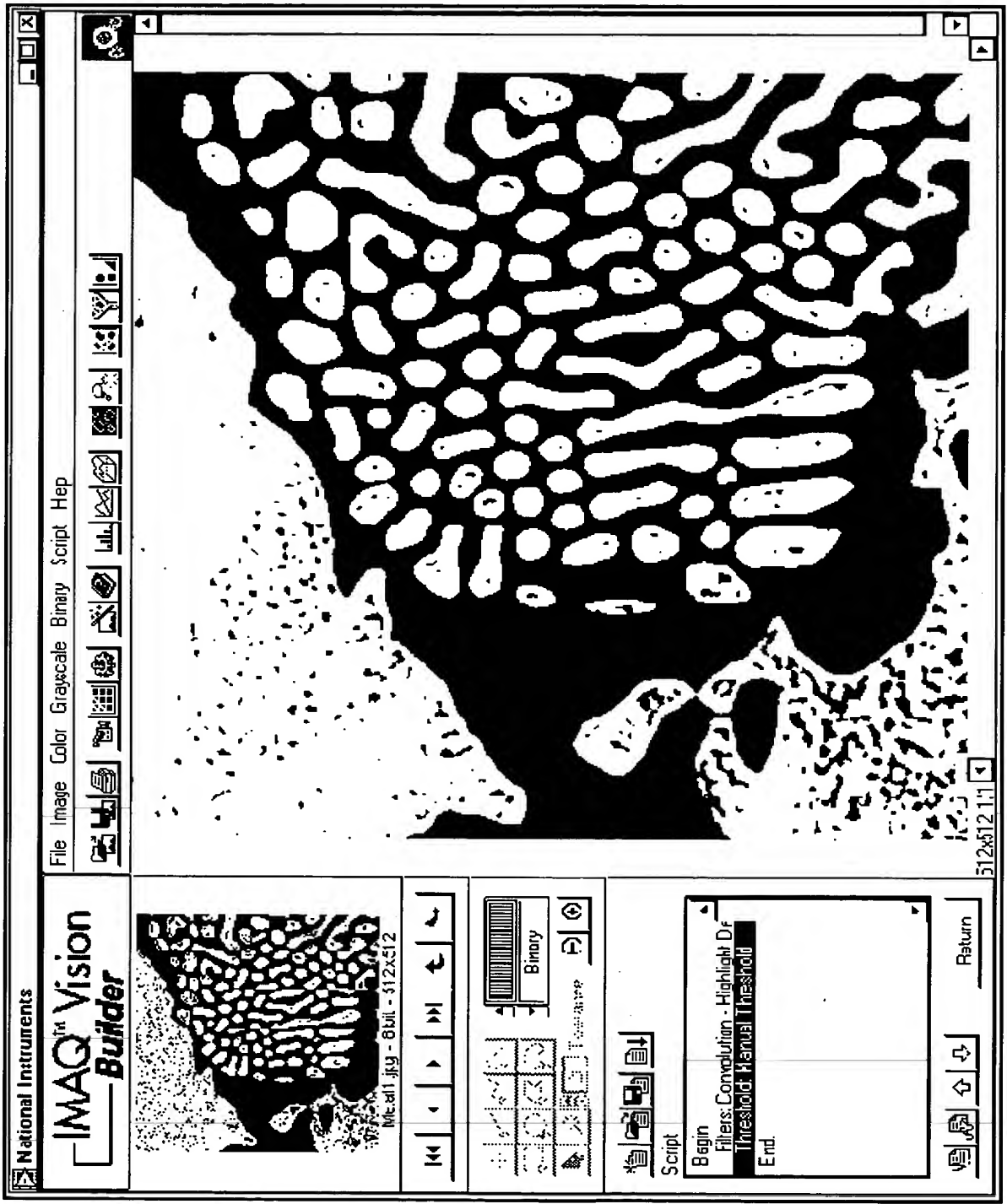


FIG. 12

00E080" 2F2FE960

14/27

FIG. 13



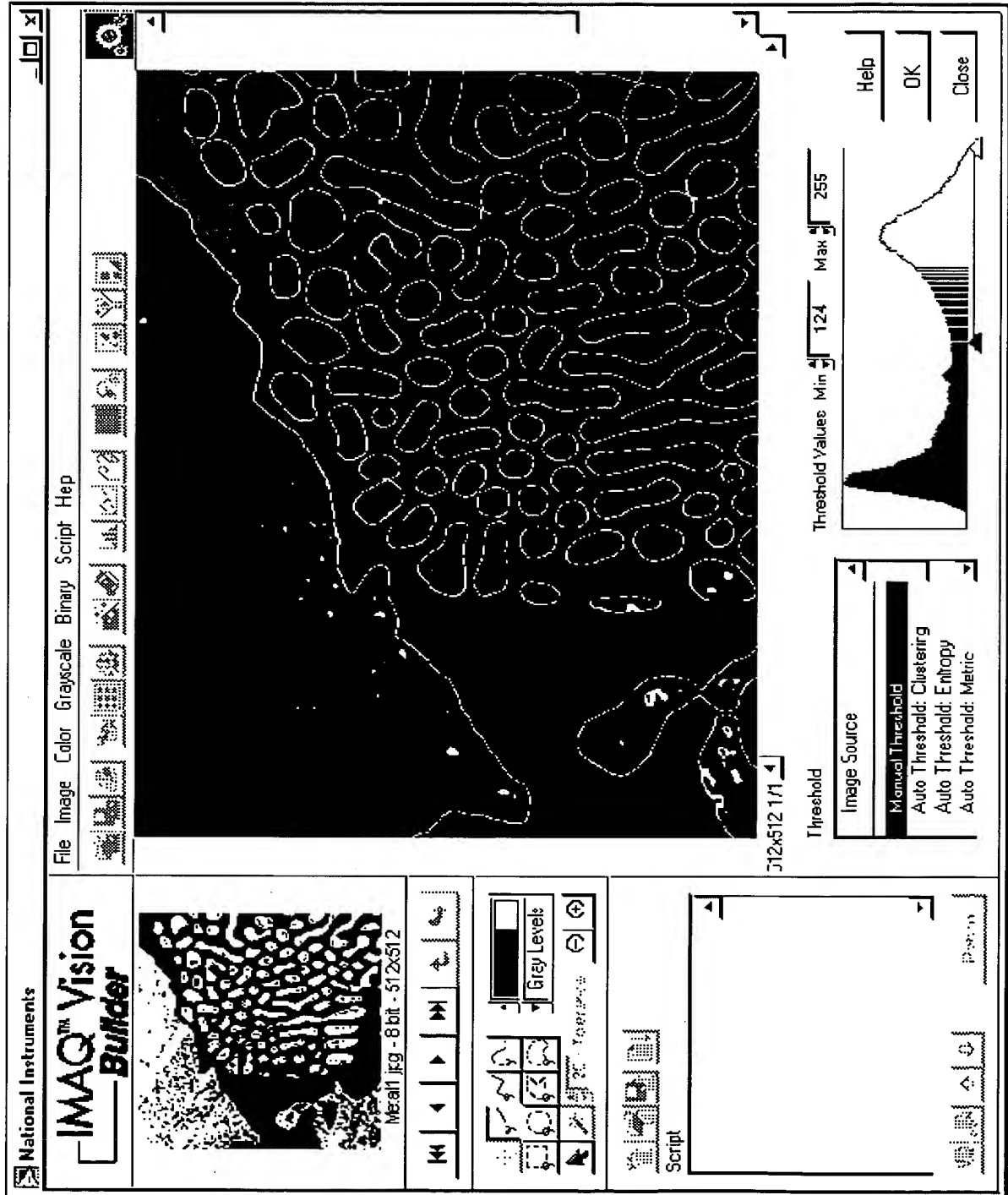


FIG. 14

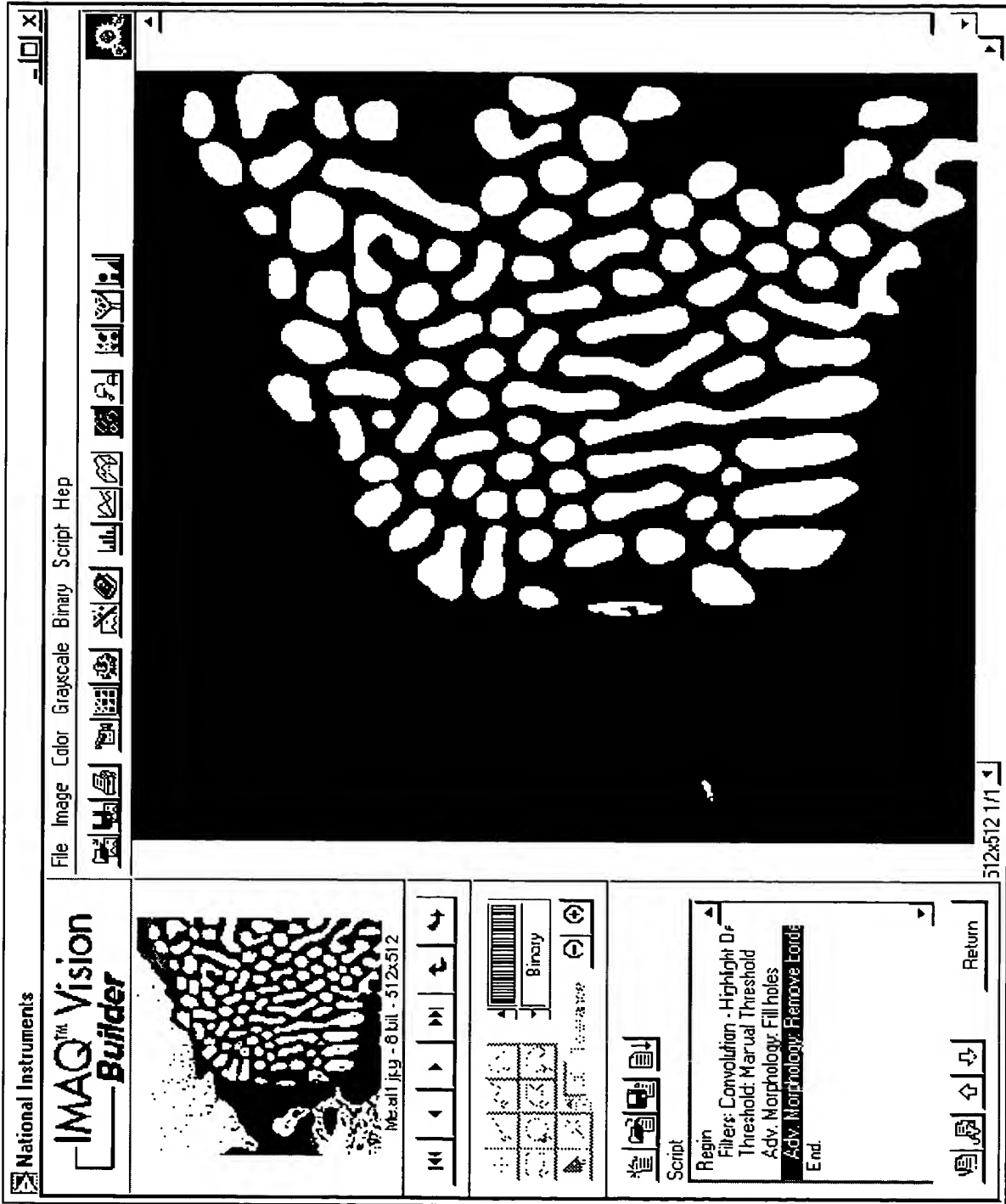


FIG. 15

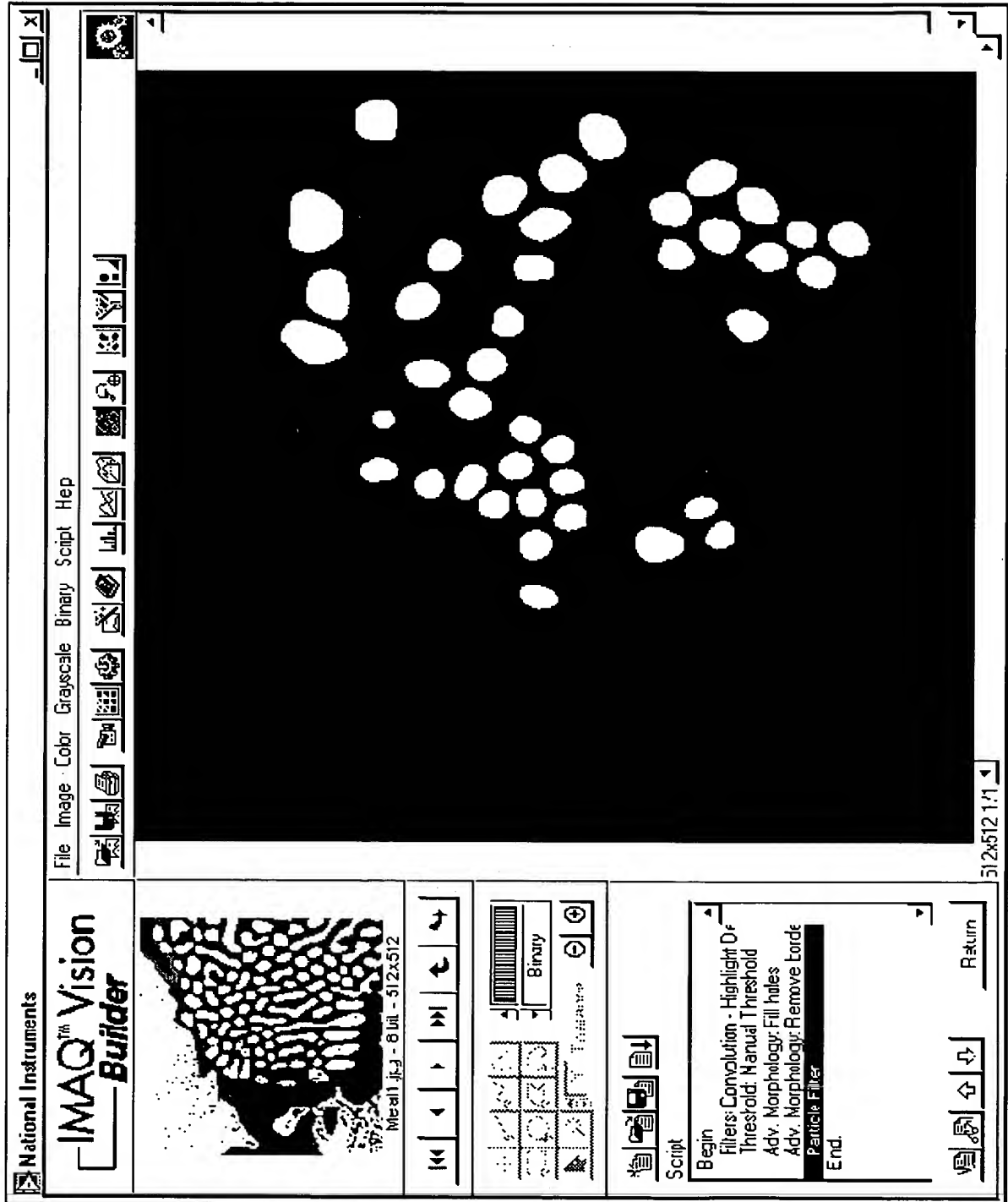
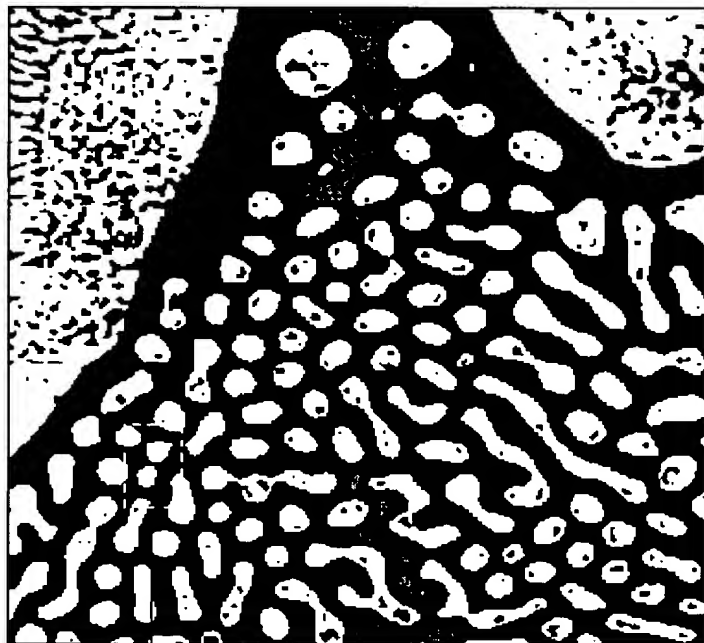


FIG. 16



Original Image (Metal3.jpg)

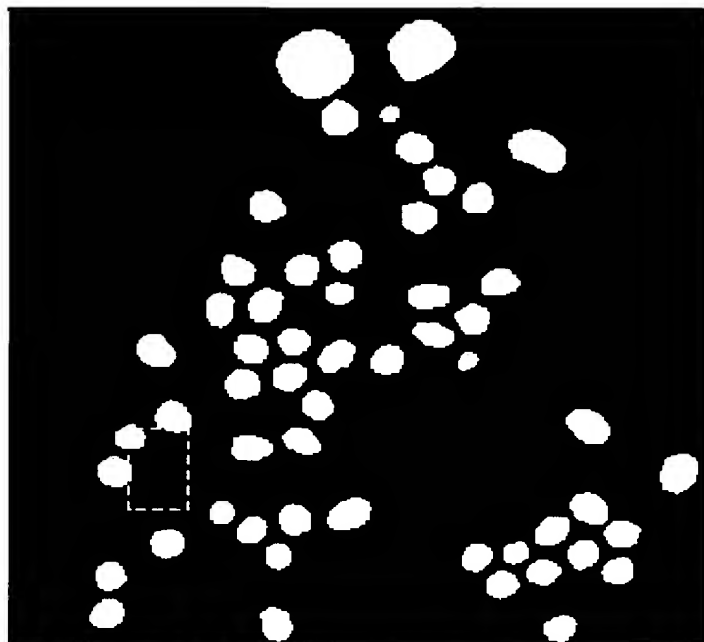
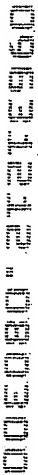


Image after Processing

FIG. 17



096313

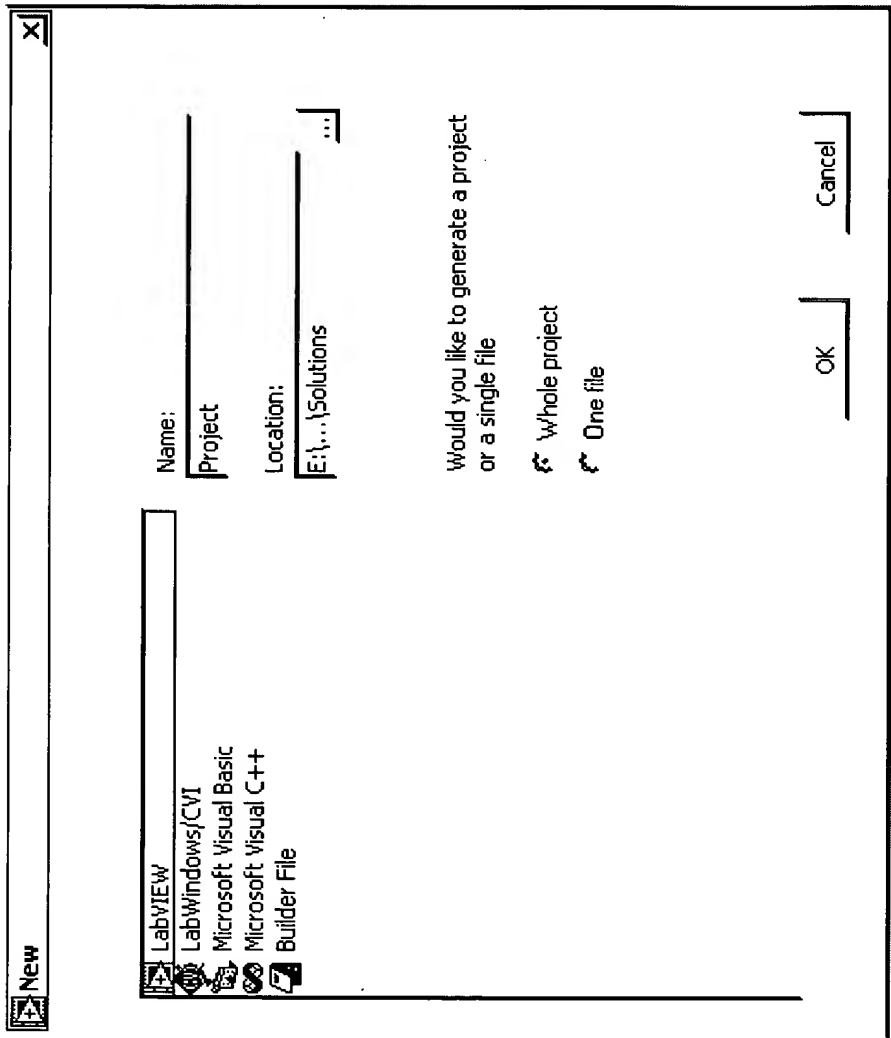


FIG. 19

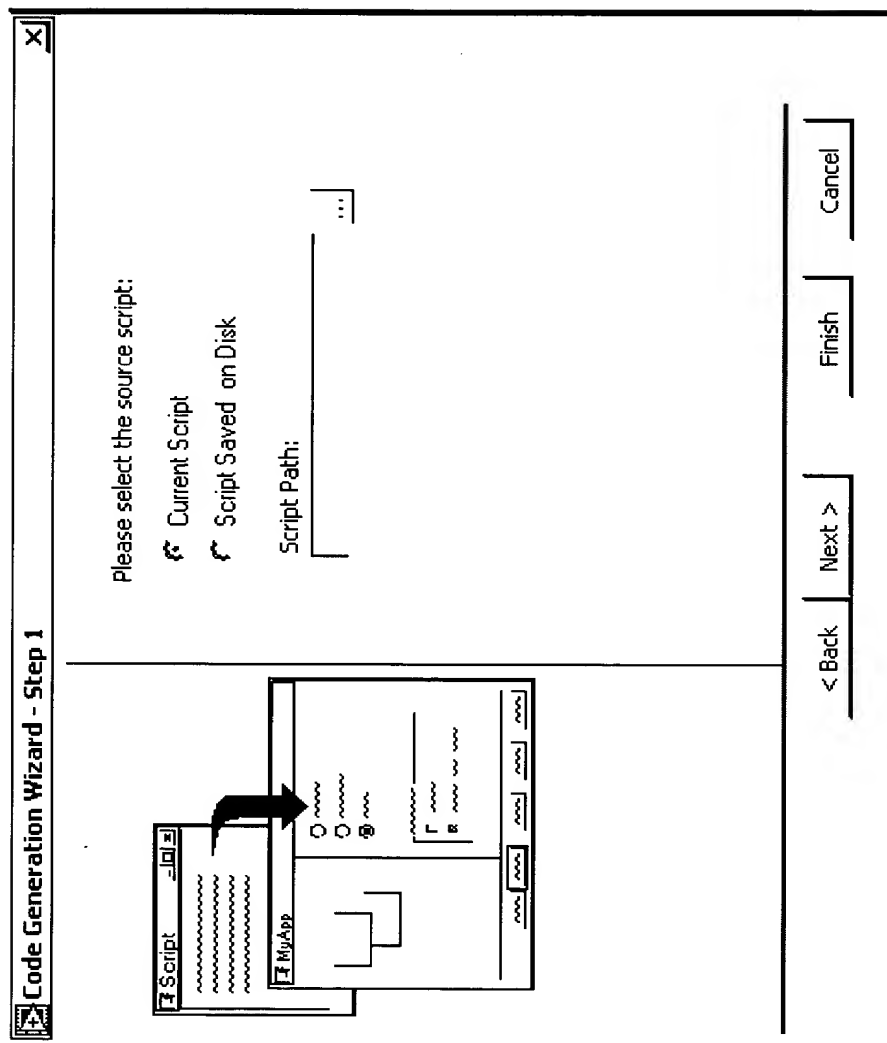
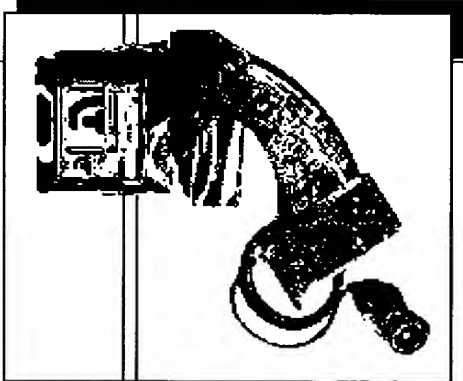


FIG. 20



Code Generation Wizard - Step 2

X

Please select the image source:

☐ Image file

☐ IMAQ frame grabber

☐ None

Acquisition type

☐ Snap

☐ Triggered acquisition

< Back

Next >

Finish

Cancel

FIG. 21

Code Generation Wizard - Step 3

X

Please select which parameter you want to be editable or hardcoded

Inputs

Step 1

☒ Image Src

☐ Kernel

Step 2

☒ Range

☐ Step 3

☐ Step 4

☐ Step 5

☐ Keep Particles

☐ Selection Values

Ouputs

Step 5

☒ Complex Reports

☒ Number of particles

The parameters that are checked will be shown on the Front Panel for editing or viewing.

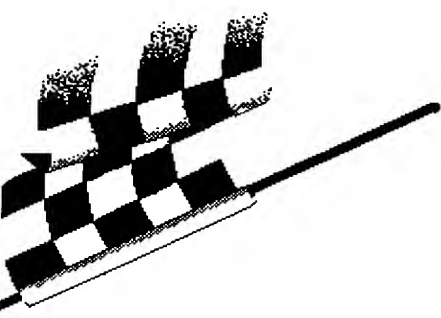
< Back

Next >

Finish

Cancel

FIG. 22



Code Generation Wizard - Step 4

X

IVB Wizard creates the following files for you:

File name:

Summary

< Back

Next >

Finish

Cancel

FIG. 23

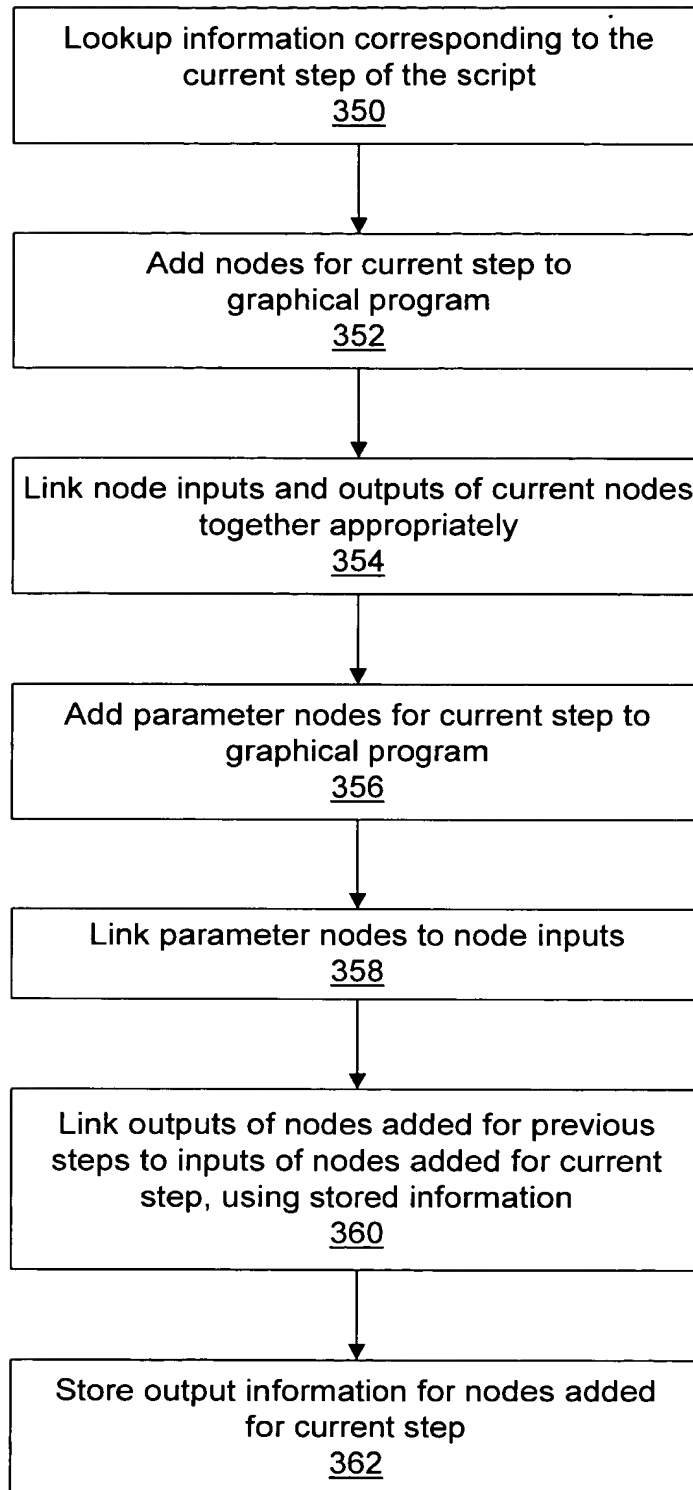


FIG. 24

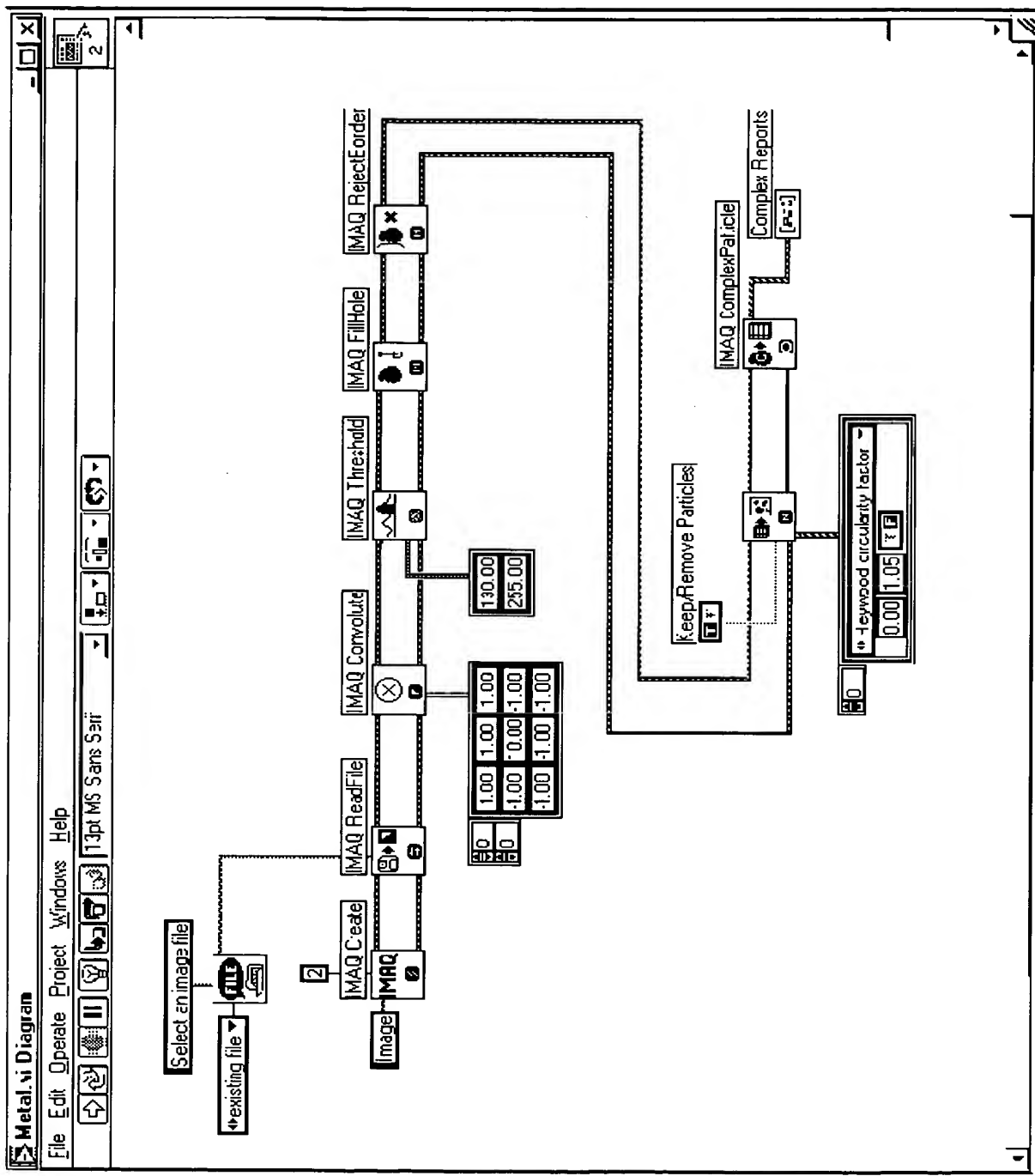


FIG. 25

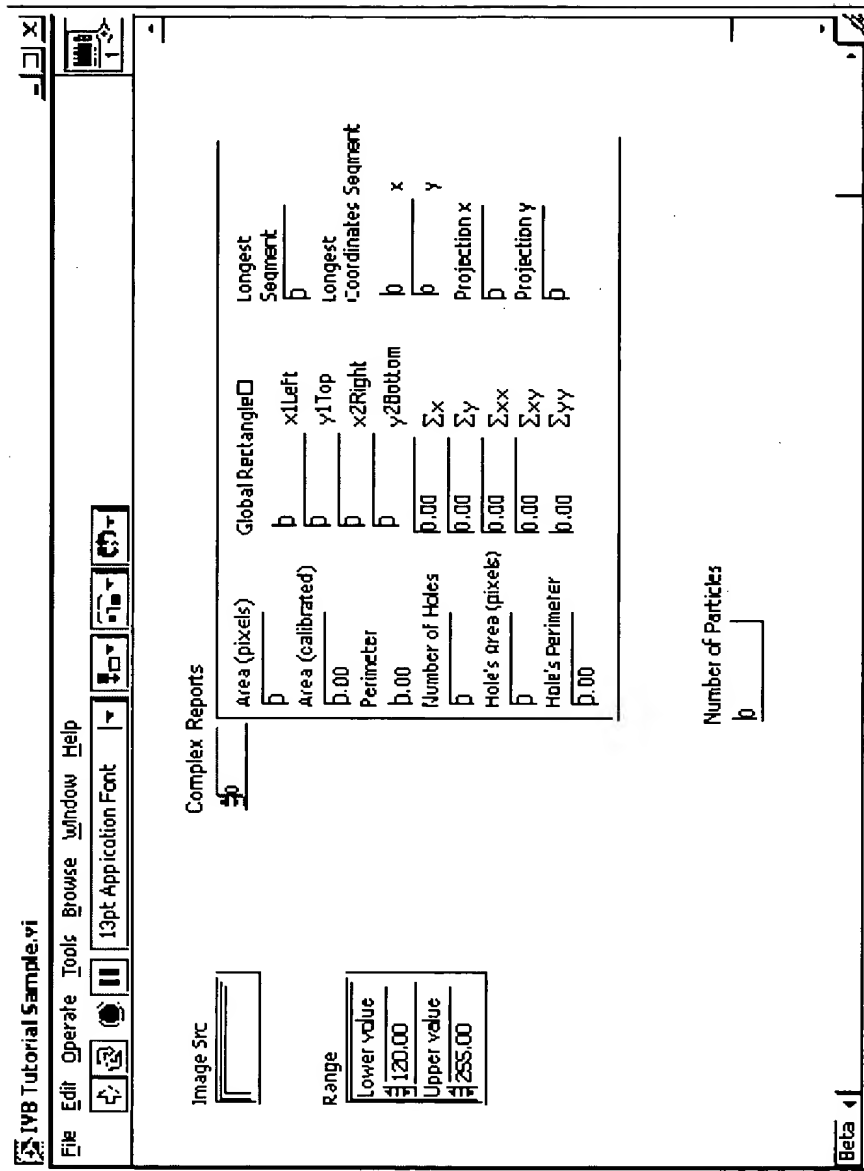


FIG. 26